

PLATFORM ASSEMBLY

Abstract of the Disclosure

An automated warning system for a platform assembly. The system includes a measuring device mountable on the platform assembly for measuring a parameter representing loading on the assembly, a warning device for generating a warning, and a processor operatively connected to the measuring device and the warning device. The processor is configured to receive information relating to at least one of the design and operation of at least one of the platform assembly and the object, determine a limit for the parameter based on the information, compare the parameter to the limit, and activate the warning device to generate a warning when the parameter compares unfavorably to the limit.